

Fig. 1

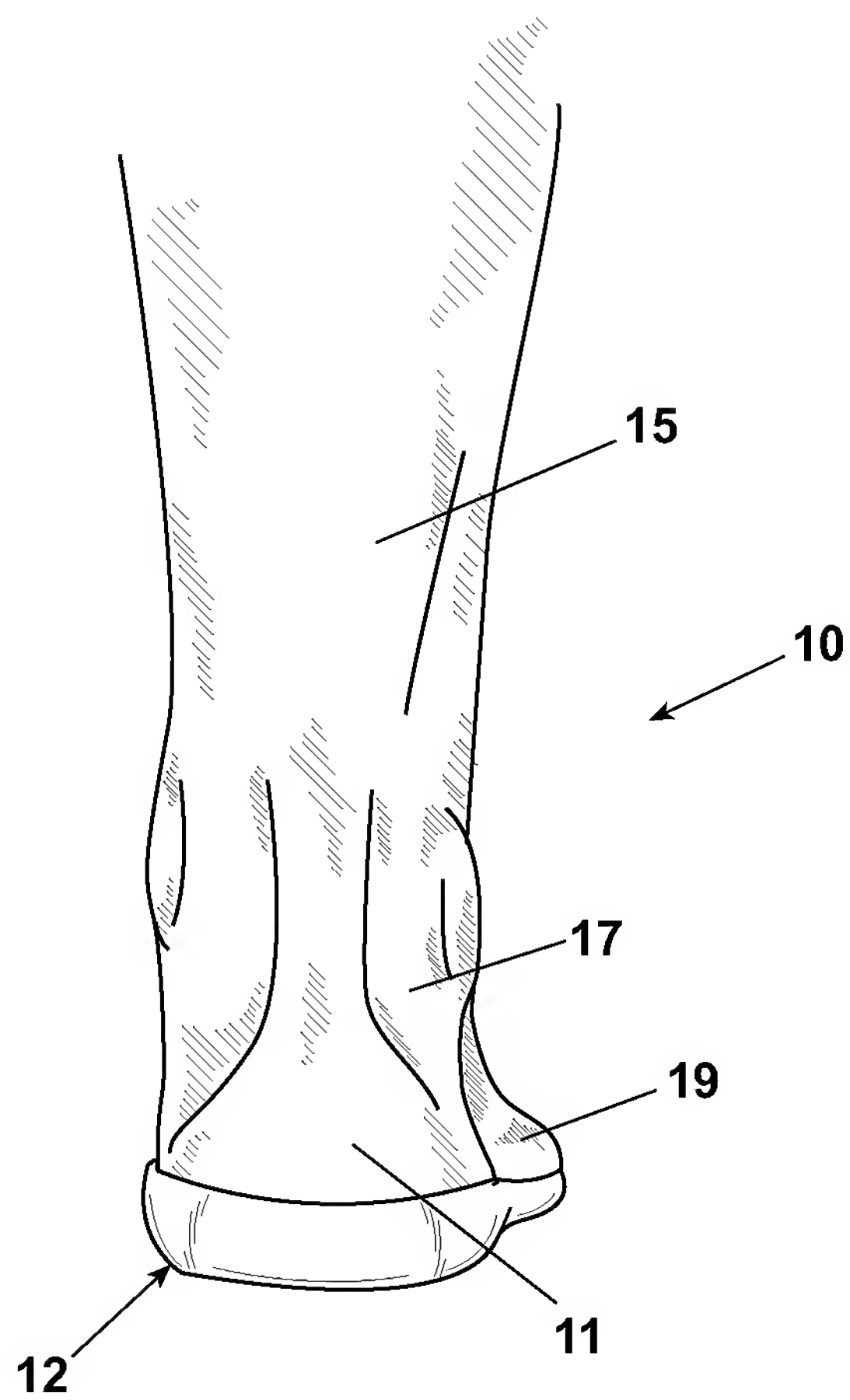


Fig. 2

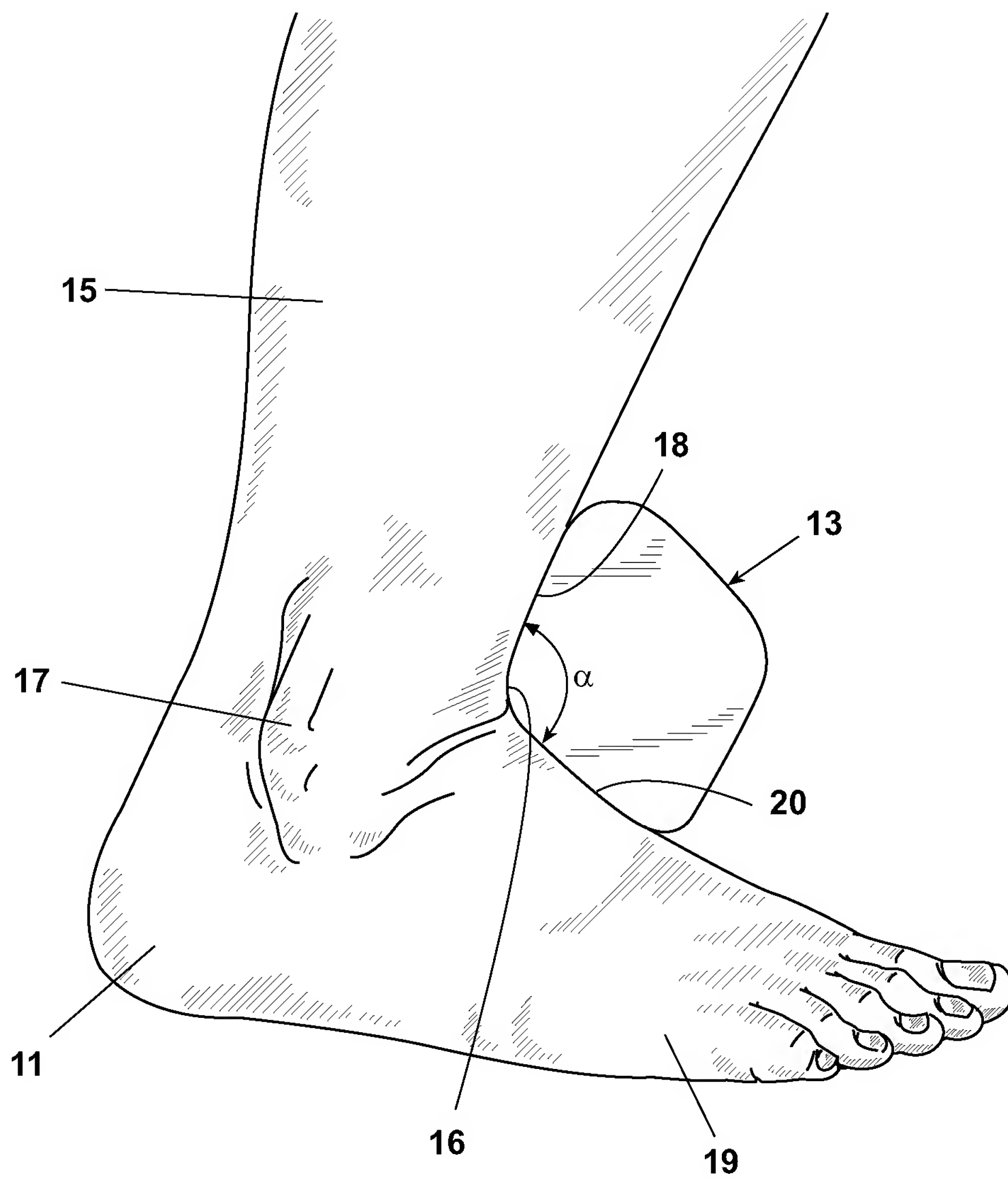


Fig. 3

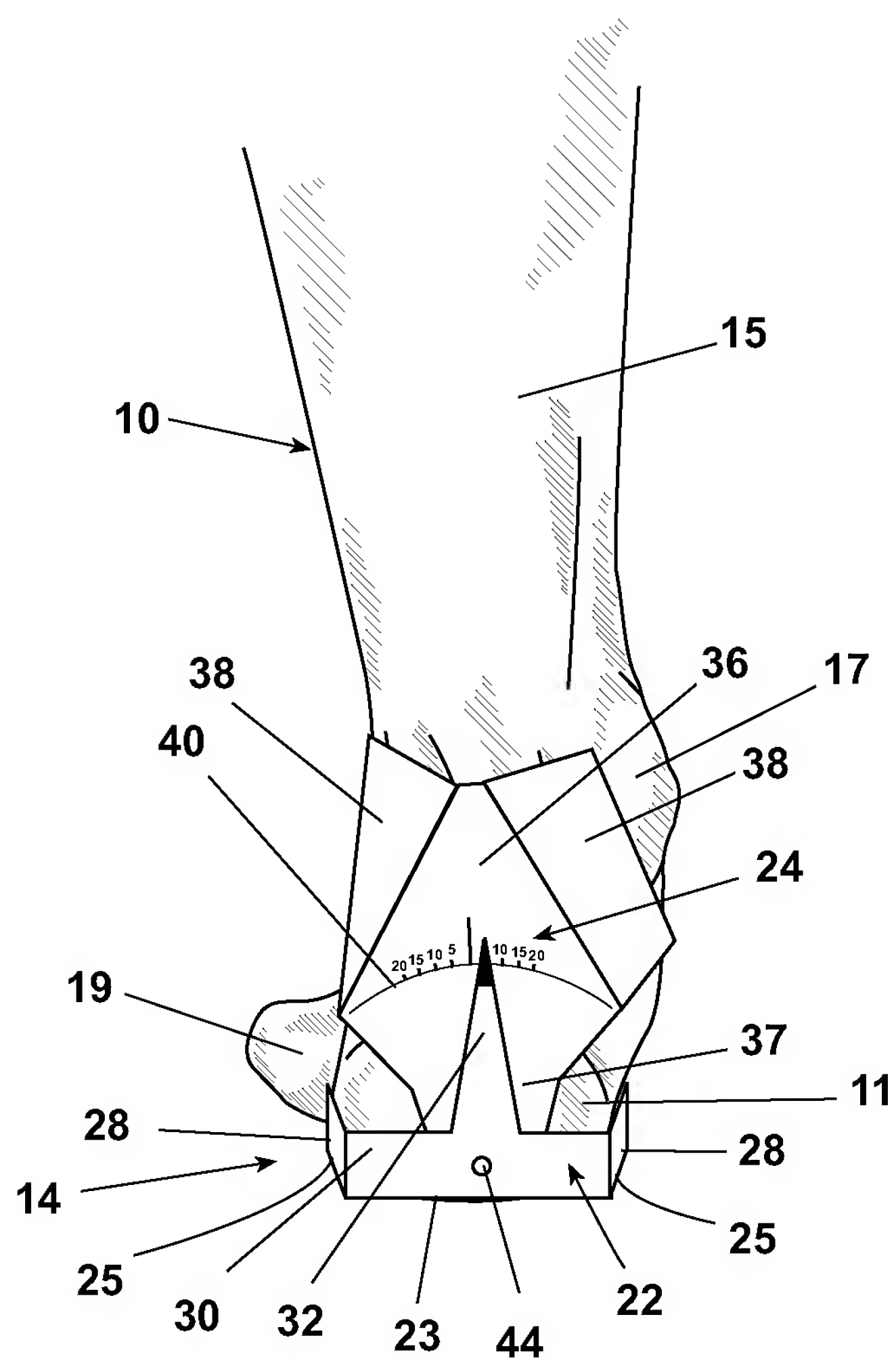


Fig. 4

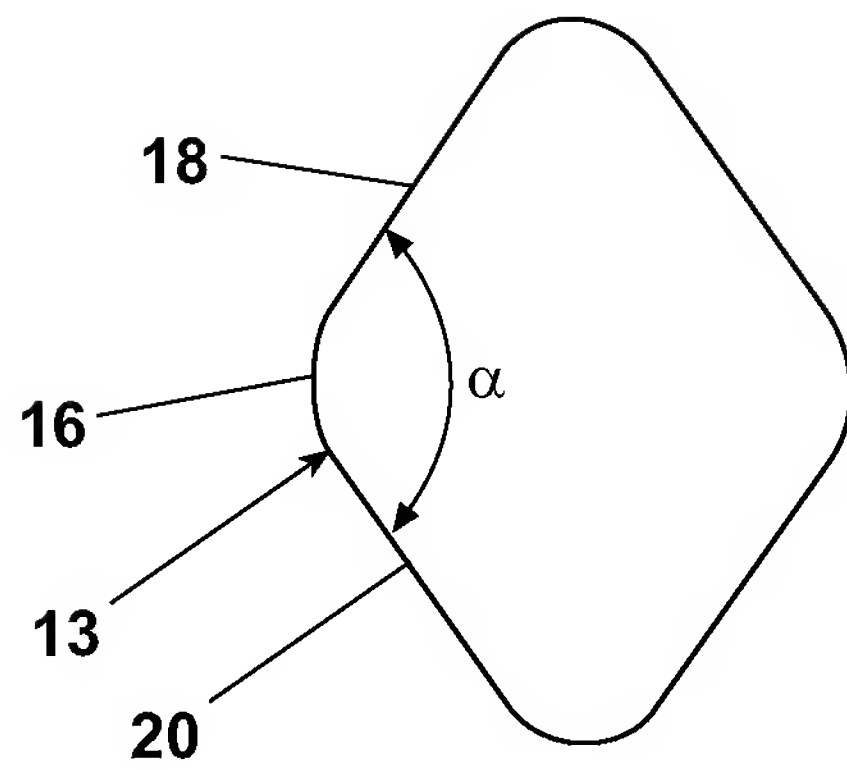


Fig. 5

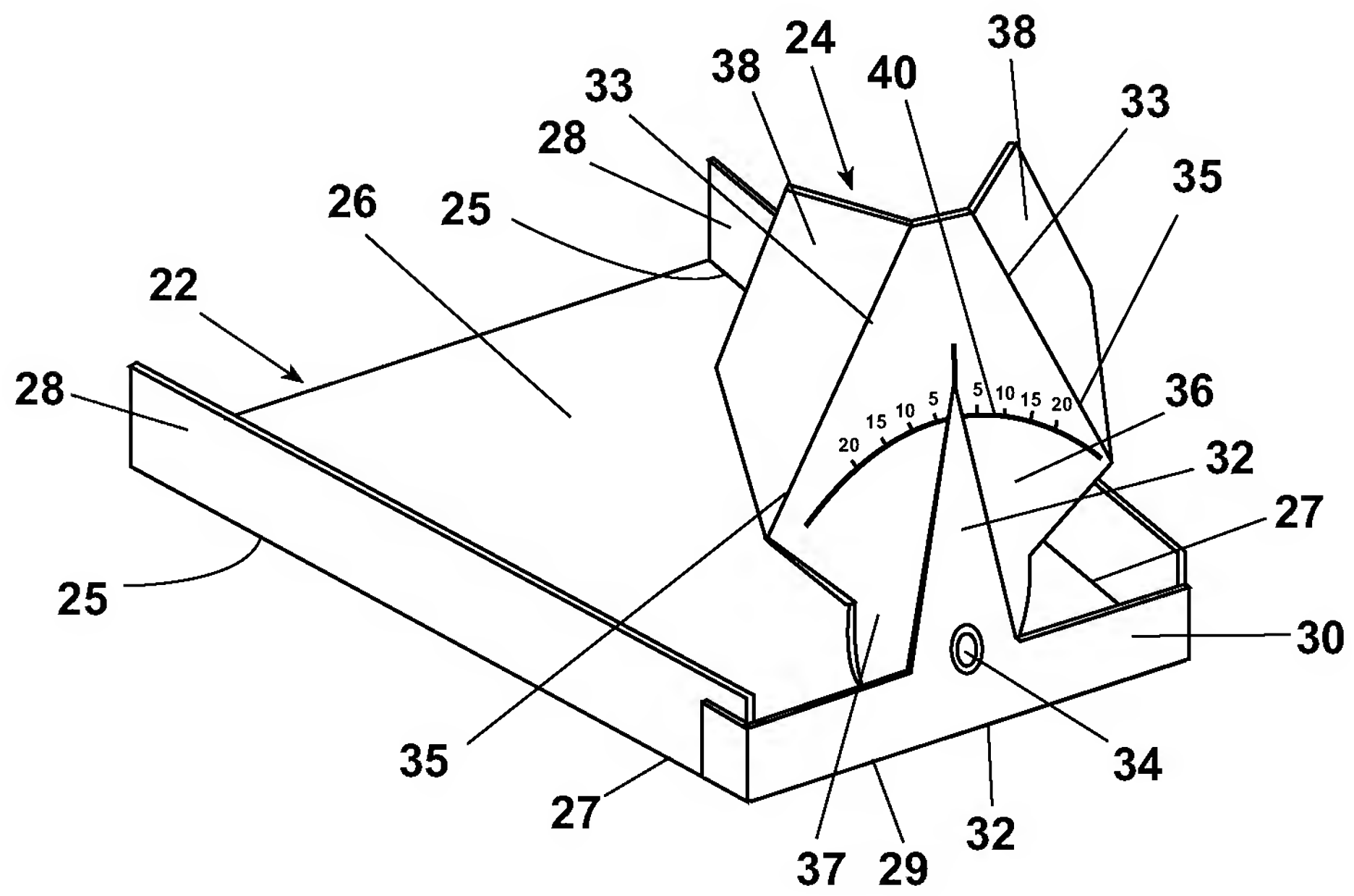


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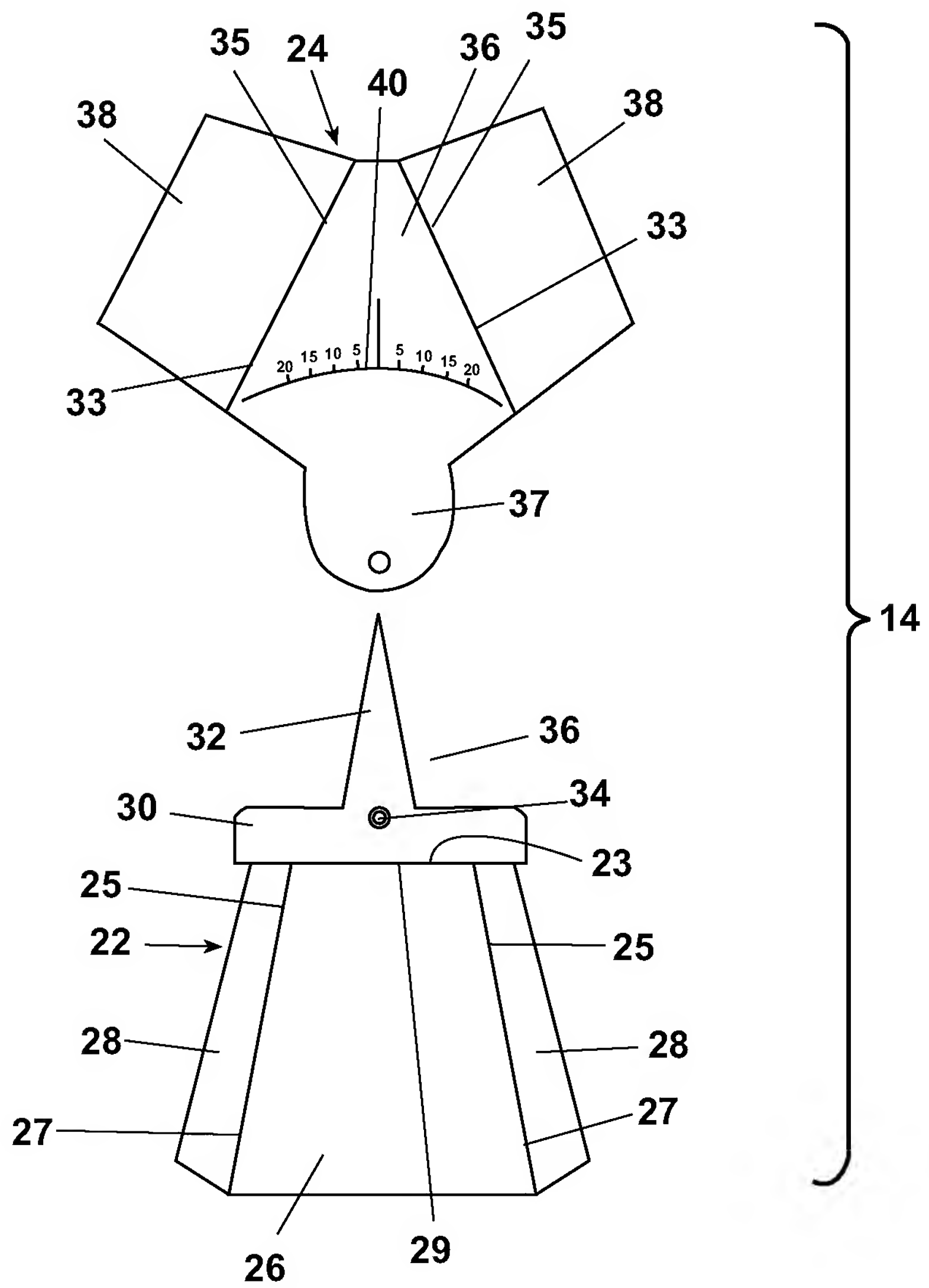


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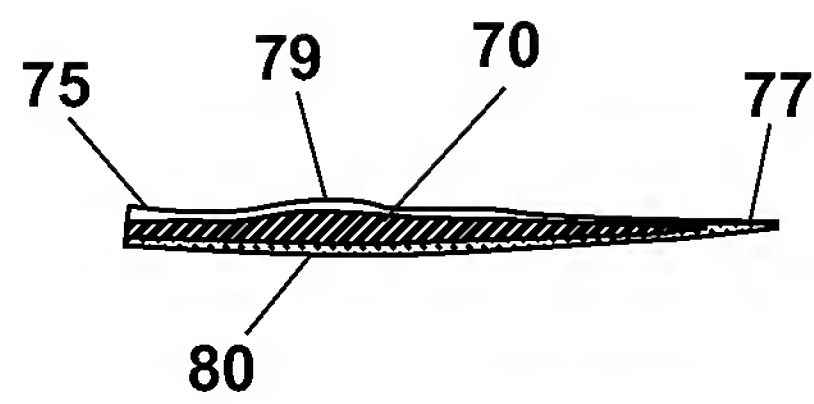


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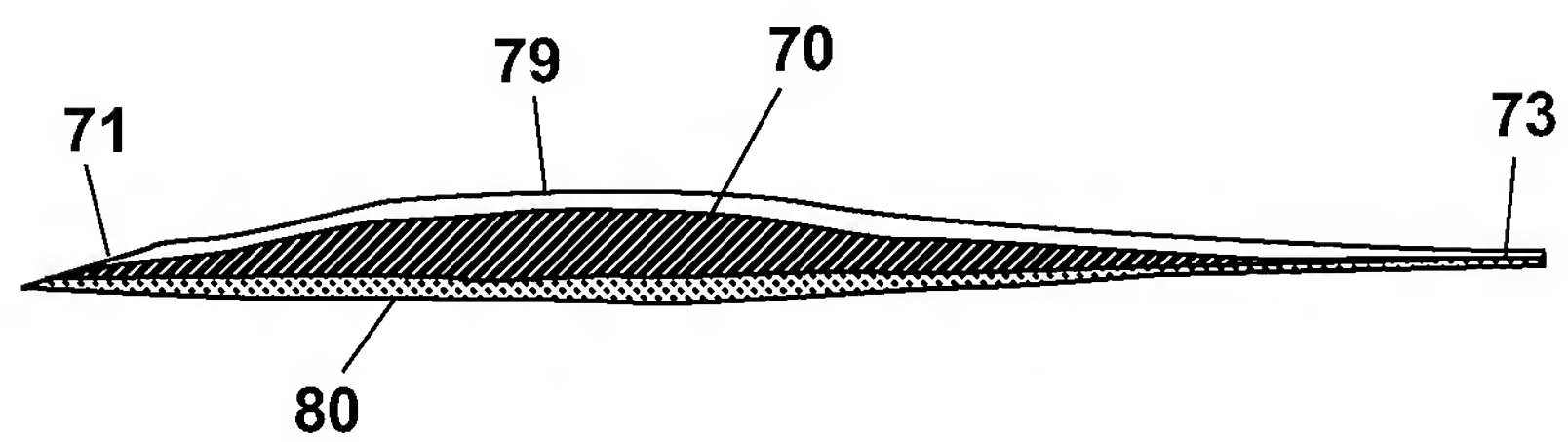


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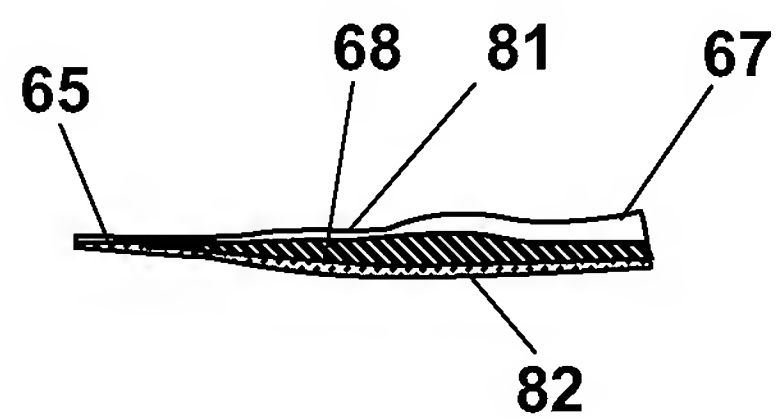


Fig. 13

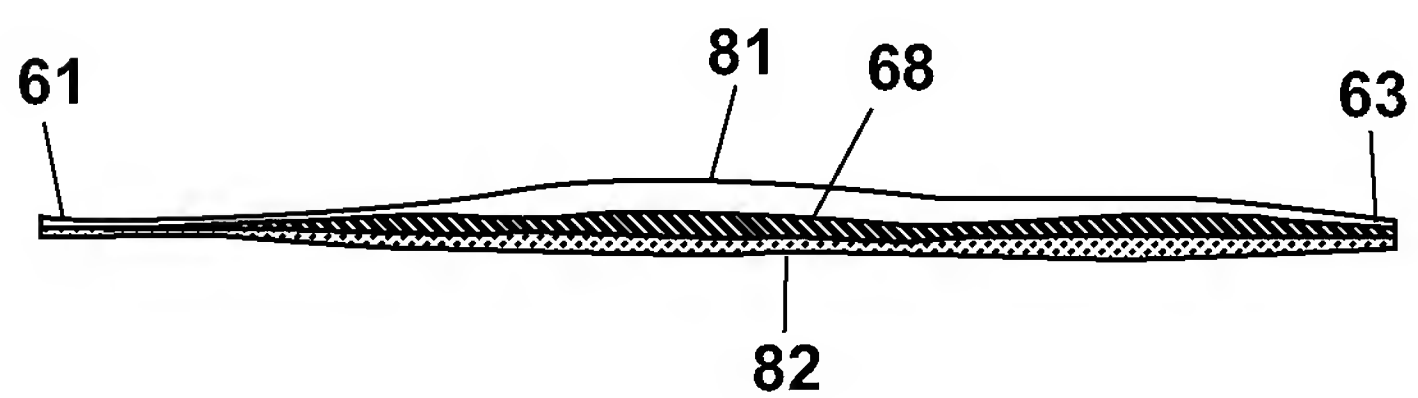


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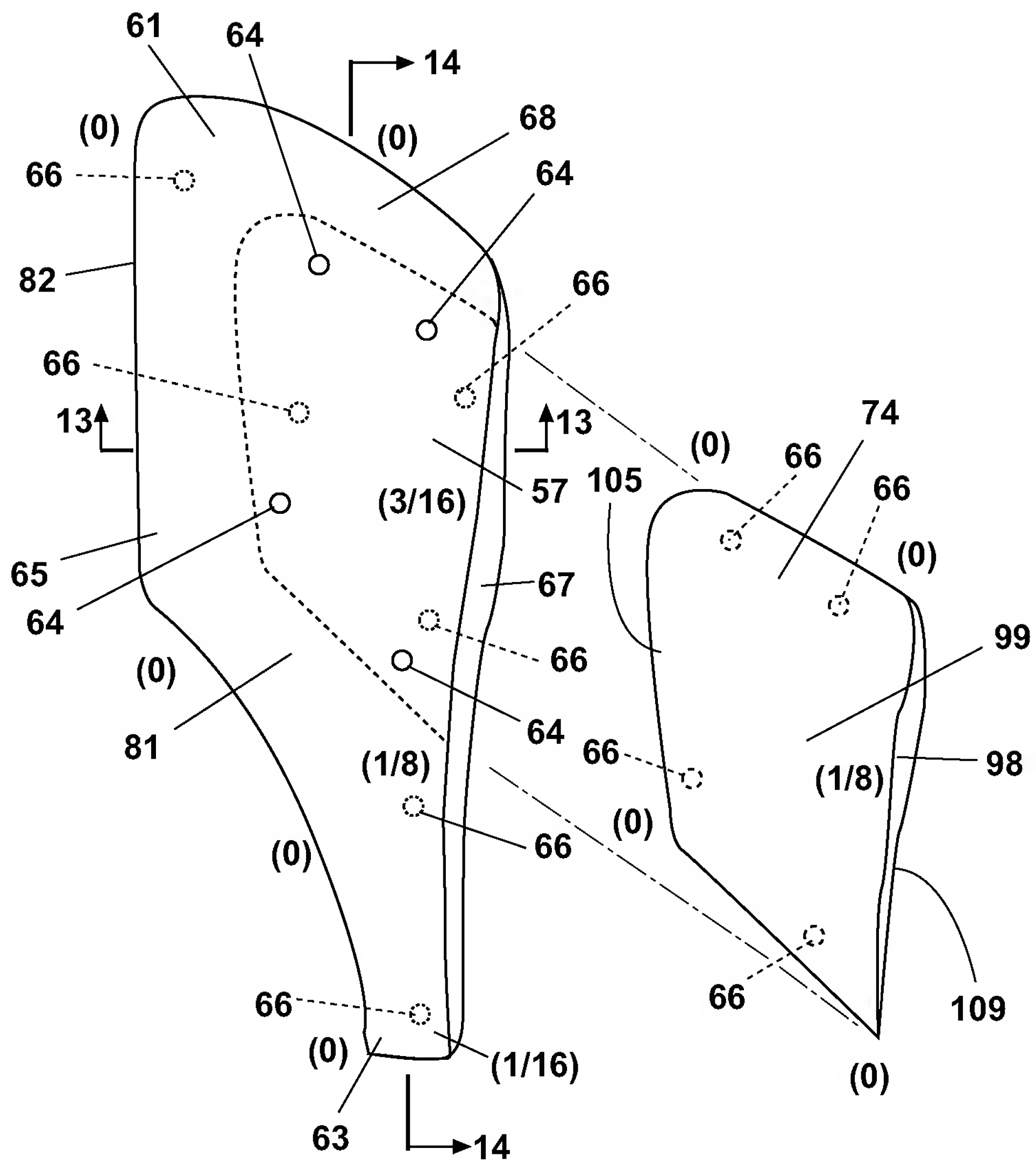


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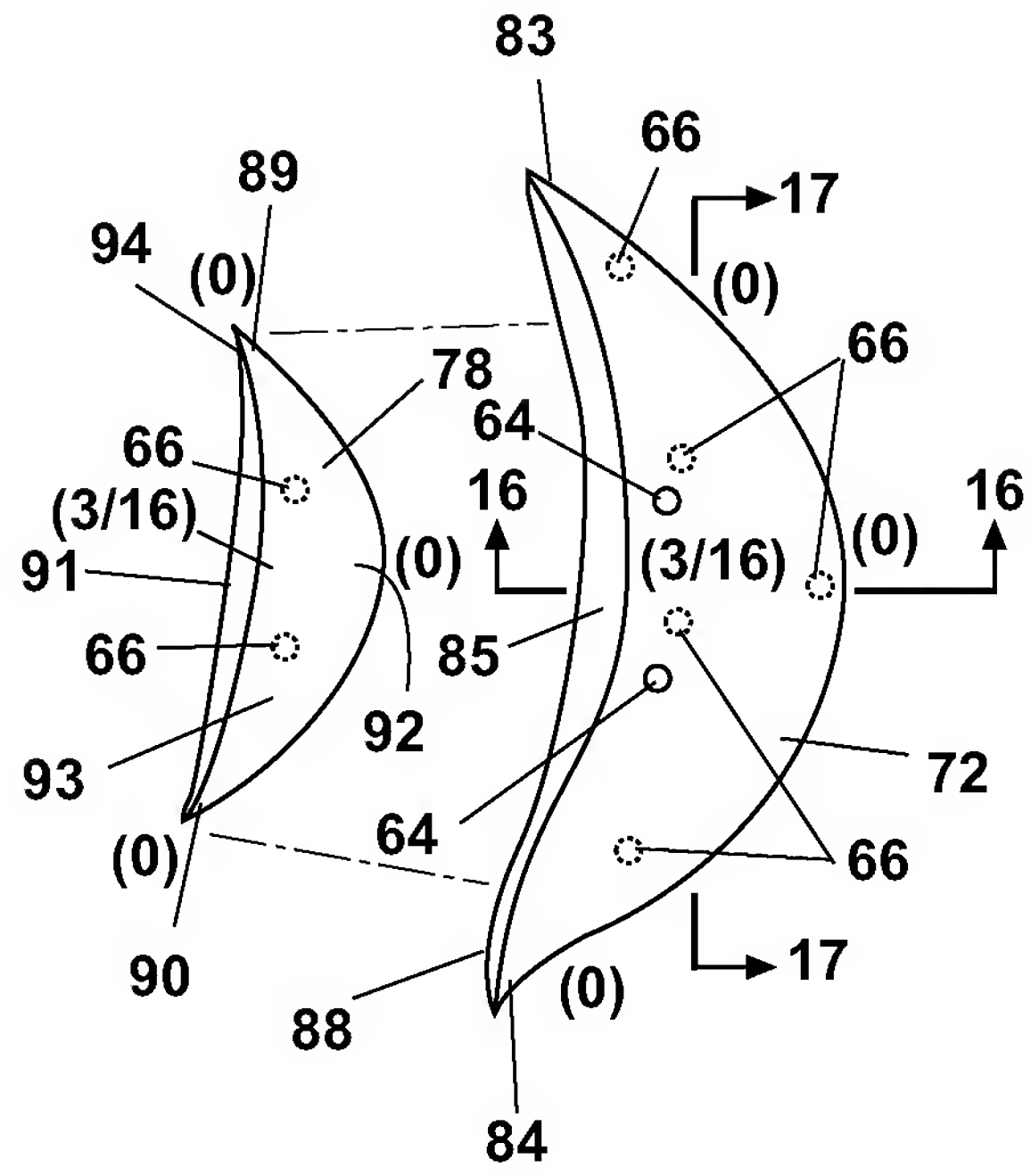


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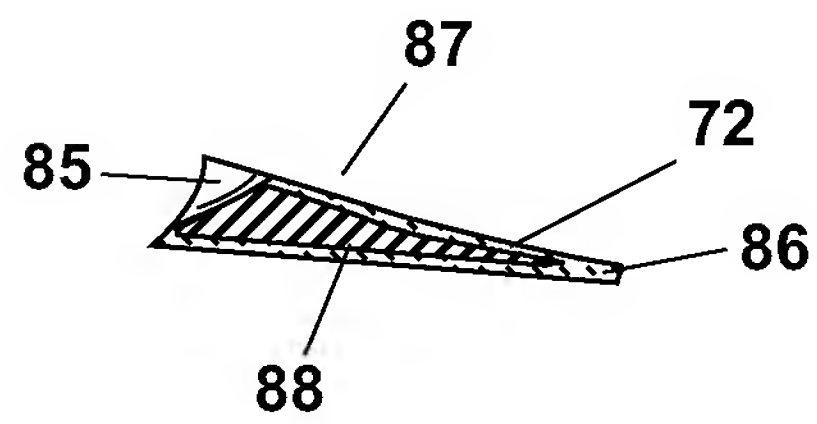


Fig. 16

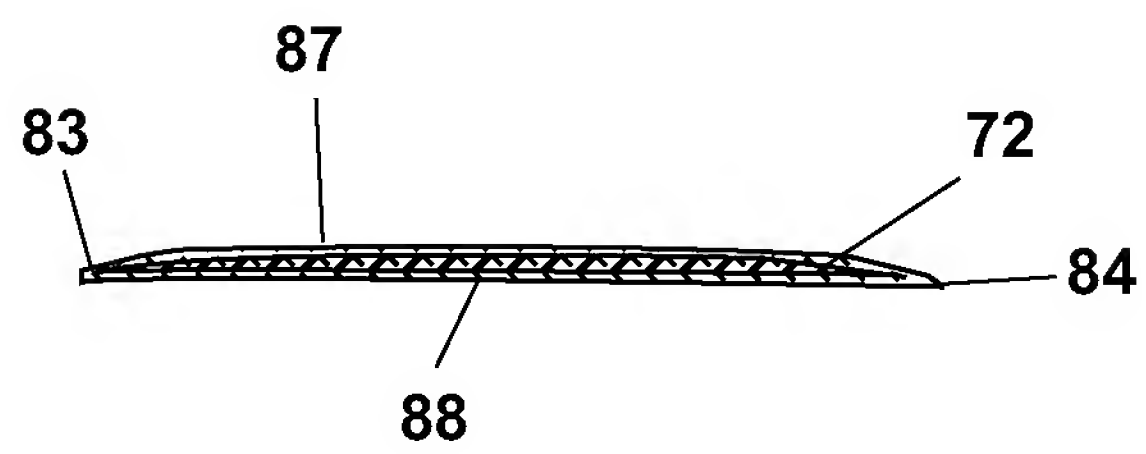


Fig. 17

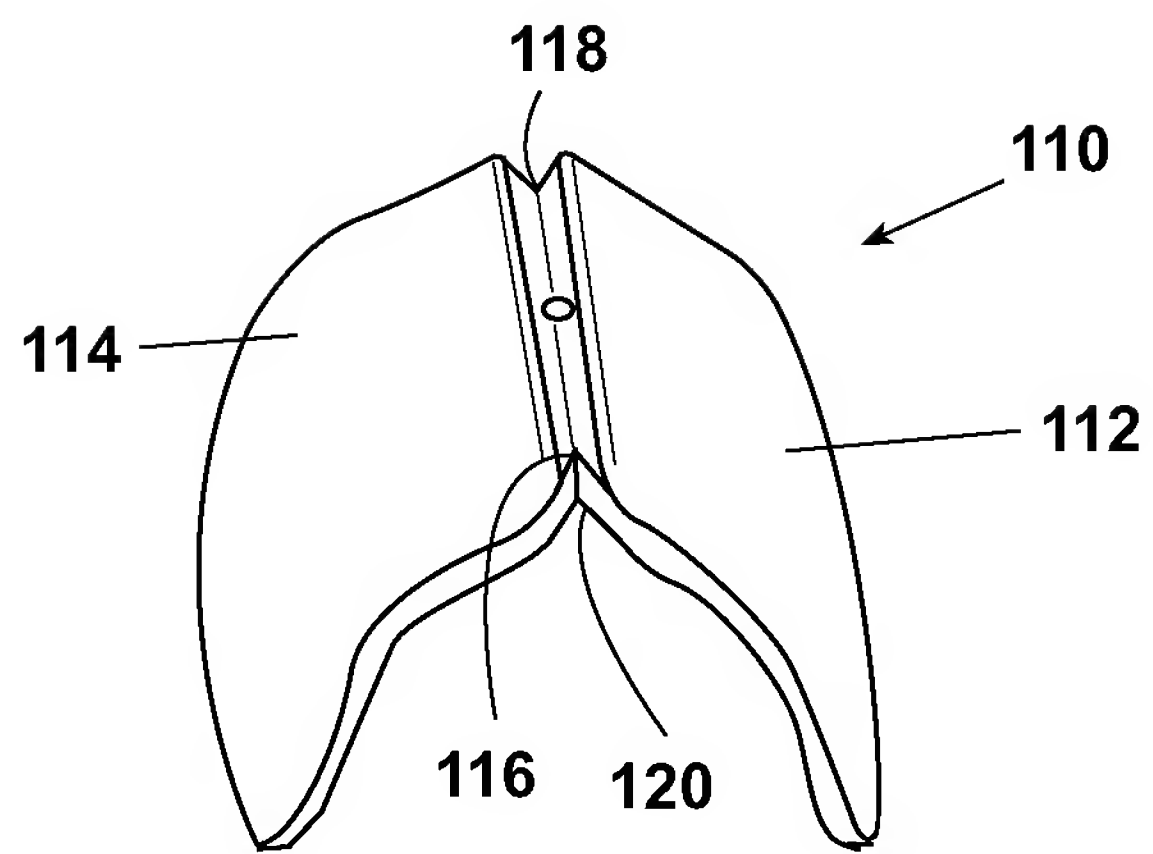


Fig. 18

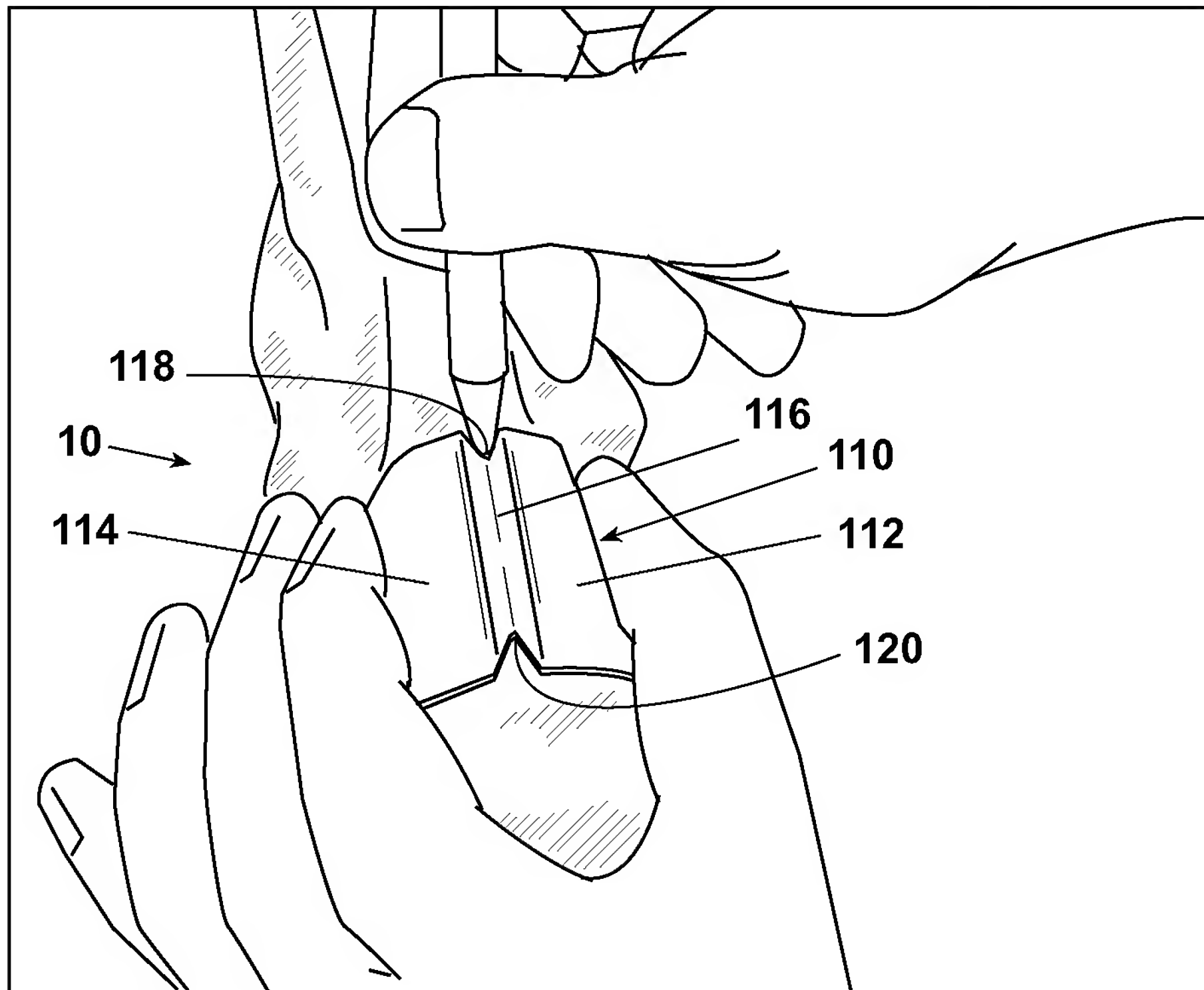


Fig. 19

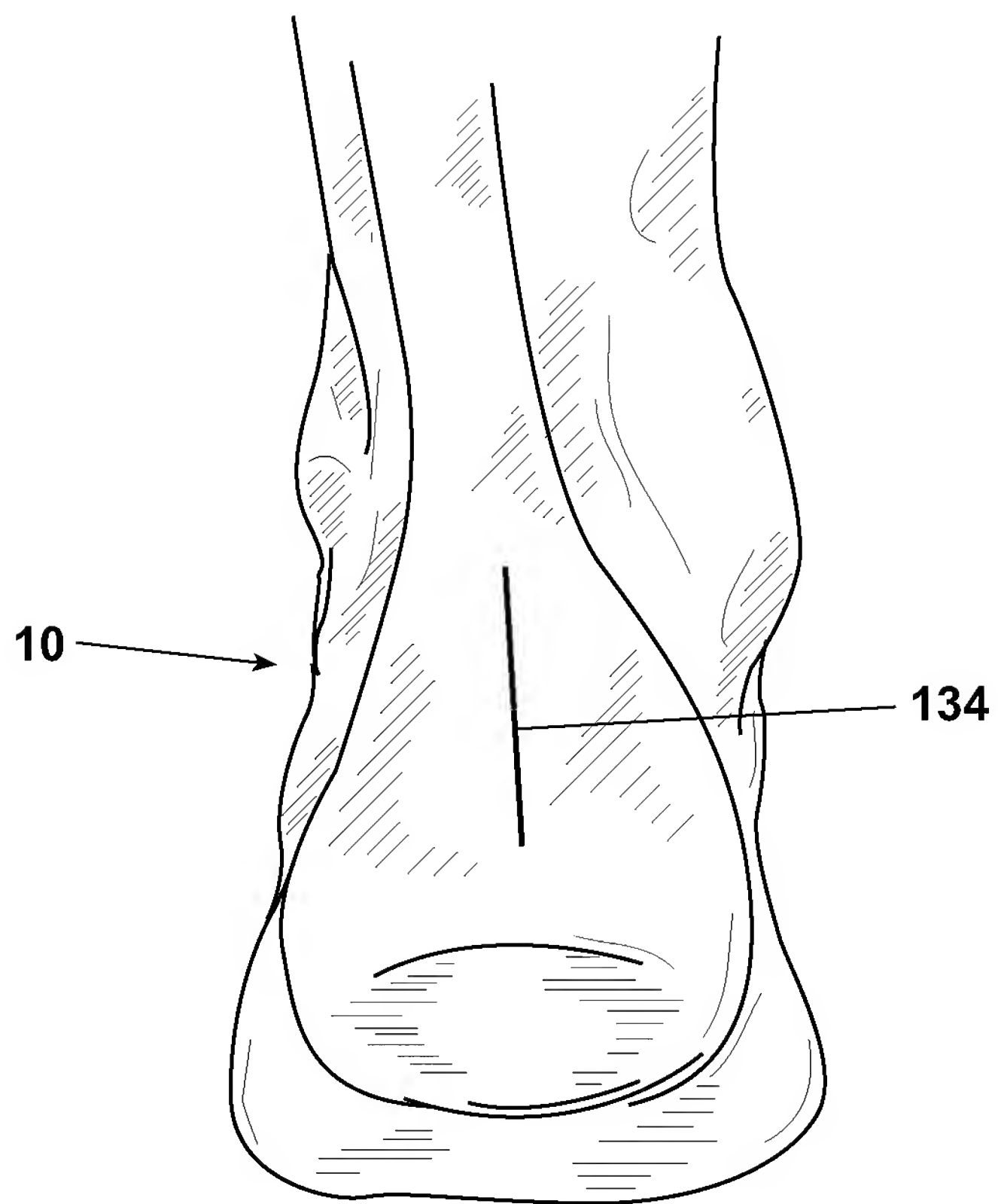


Fig. 20

DATABASE CHART

SUBTALAR JOINT GONIOMETER MEASUREMENT	SHOE TYPE	CORRECTIVE ALIGNMENT INSOLE COMPONENTS
-5° to 3° (Over-Supination)	<ul style="list-style-type: none"> • Cushion • Flexible Forefoot • Curved 	Base Insole + Supination Control Pad + Supplementary Supination Control Pad (Type A)
3° to 6° (Mild Supination)	<ul style="list-style-type: none"> • Cushion • Flexible Forefoot • Semi-Curved • Light Heel Stability 	Base Insole + Supination Control Pad (Type B)
6° to 9° (Neutral)	<ul style="list-style-type: none"> • Cushion/Stability • Semi-Curved • Heel Stability 	Base Insole (Type C)
9° to 12° (Mild Pronation)	<ul style="list-style-type: none"> • Full Stability • Semi-Straight 	Base Insole + Supplementary Motion Control Pad (Type D)
12° to 15° (Over-Pronation)	<ul style="list-style-type: none"> • Motion Control • Straight 	Base Insole + Motion Control Pad (Type E)
>15 ° (Over-Pronation)	<ul style="list-style-type: none"> • Motion Control • Straight 	Base Insole + Motion Control Pad + Supplementary Motion Control Pad (Type F)

Fig. 21

FOOT/LEG SYMPTOMATIC CHART

SYMPTOMS	CORRECTIVE ALIGNMENT INSOLE TYPE	ADDITIONAL EVALUATIONS
Achilles Tendonitis	A or B	Leg Length Discrepancy
Plantar Fasciitis	C, D, E or F + Increase Arch Support 5° - 6°	
First Toe Joint Pain	D, E or F + Arch Support	Bunion and Leg Length Discrepancy
Medial Shin Pain	E or F + Arch Support	
Lateral Shin Pain	A or B	
ITB Pain	D, E or F + Arch Support	
Chondromalacia	A, B, E or F	Valgus and Varus Knee
Hamstring Pain	A, B, E or F	Piriformis Tightness
Painful Gastroc	A, B, E or F	Leg Length Discrepancy
Hip pain	A, B, E or F	Leg Length Discrepancy
Sciatica	E or F	Leg Length Discrepancy
Low Back Pain	E or F	Leg Length Discrepancy
Metatarsal Pain	A - F	Leg Length Discrepancy

Fig. 22

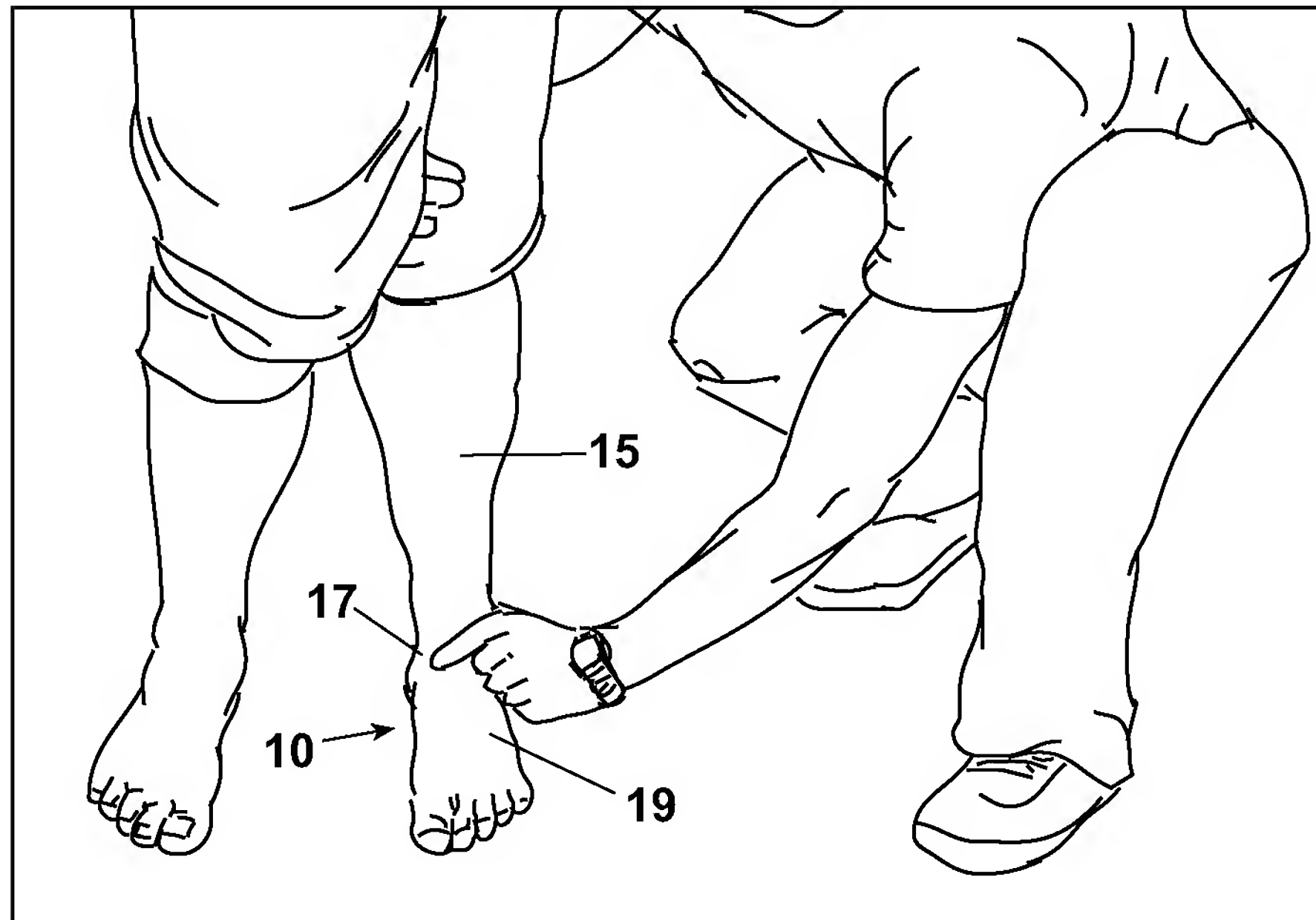


Fig. 23

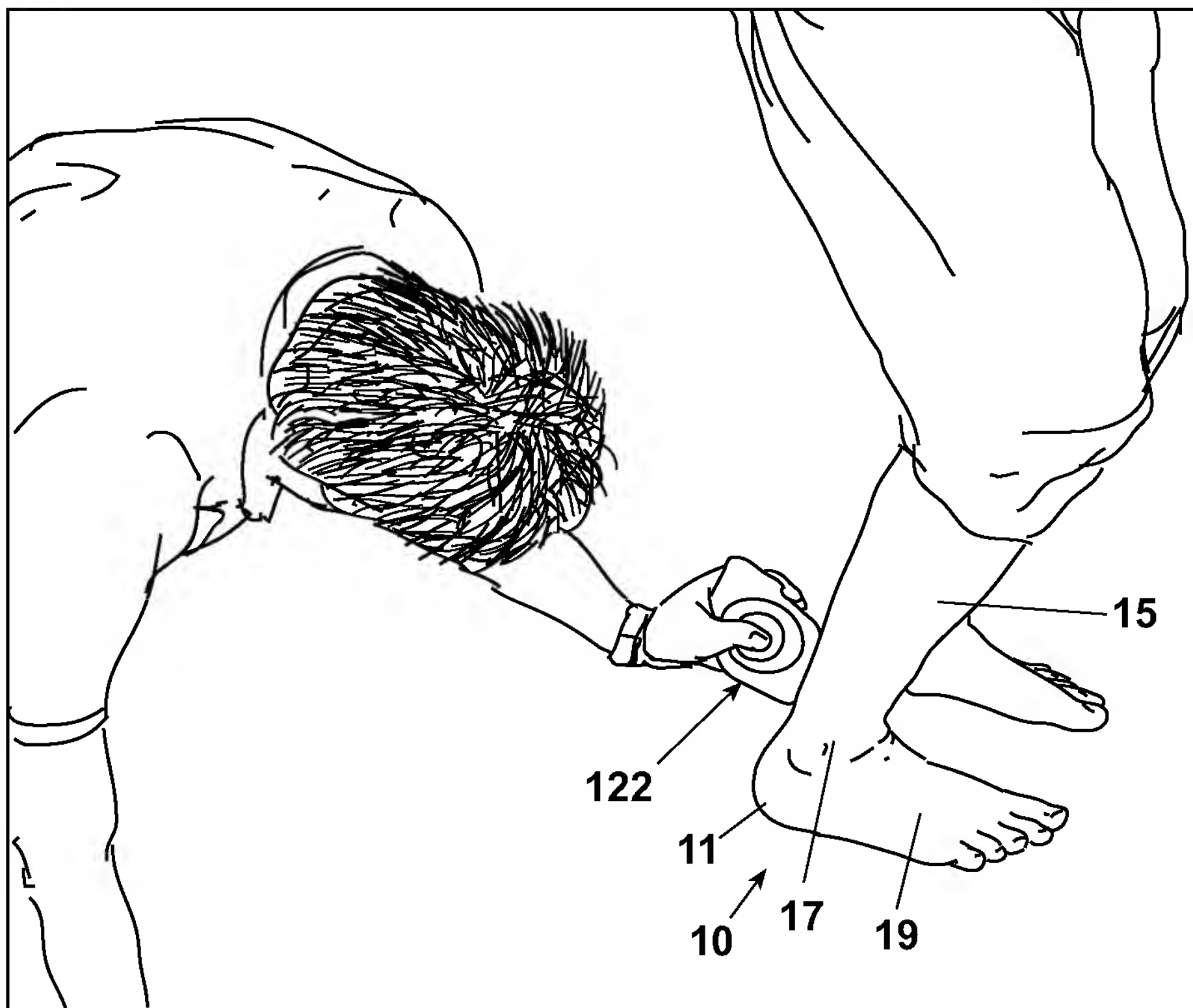


Fig. 24

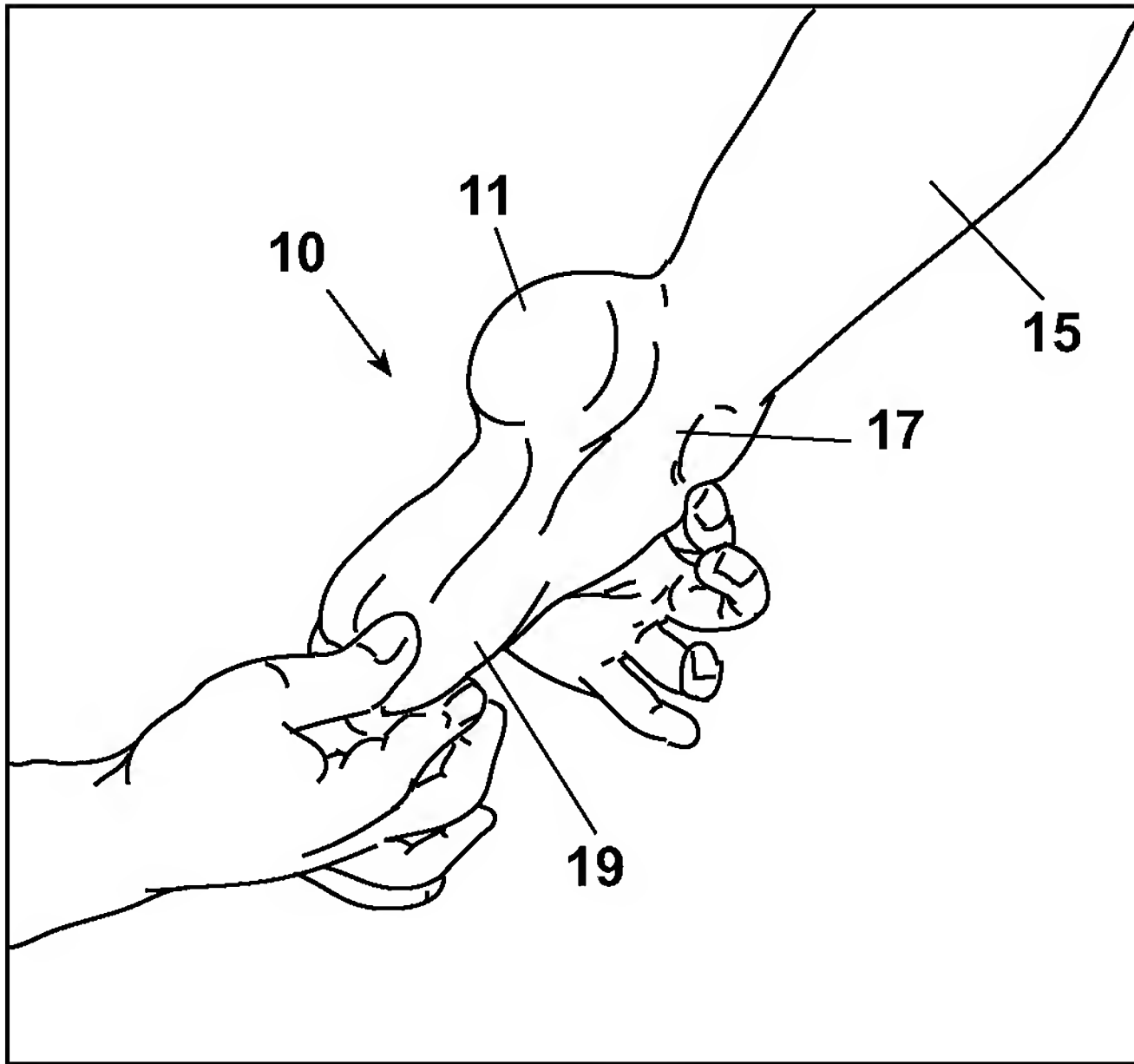


Fig. 25

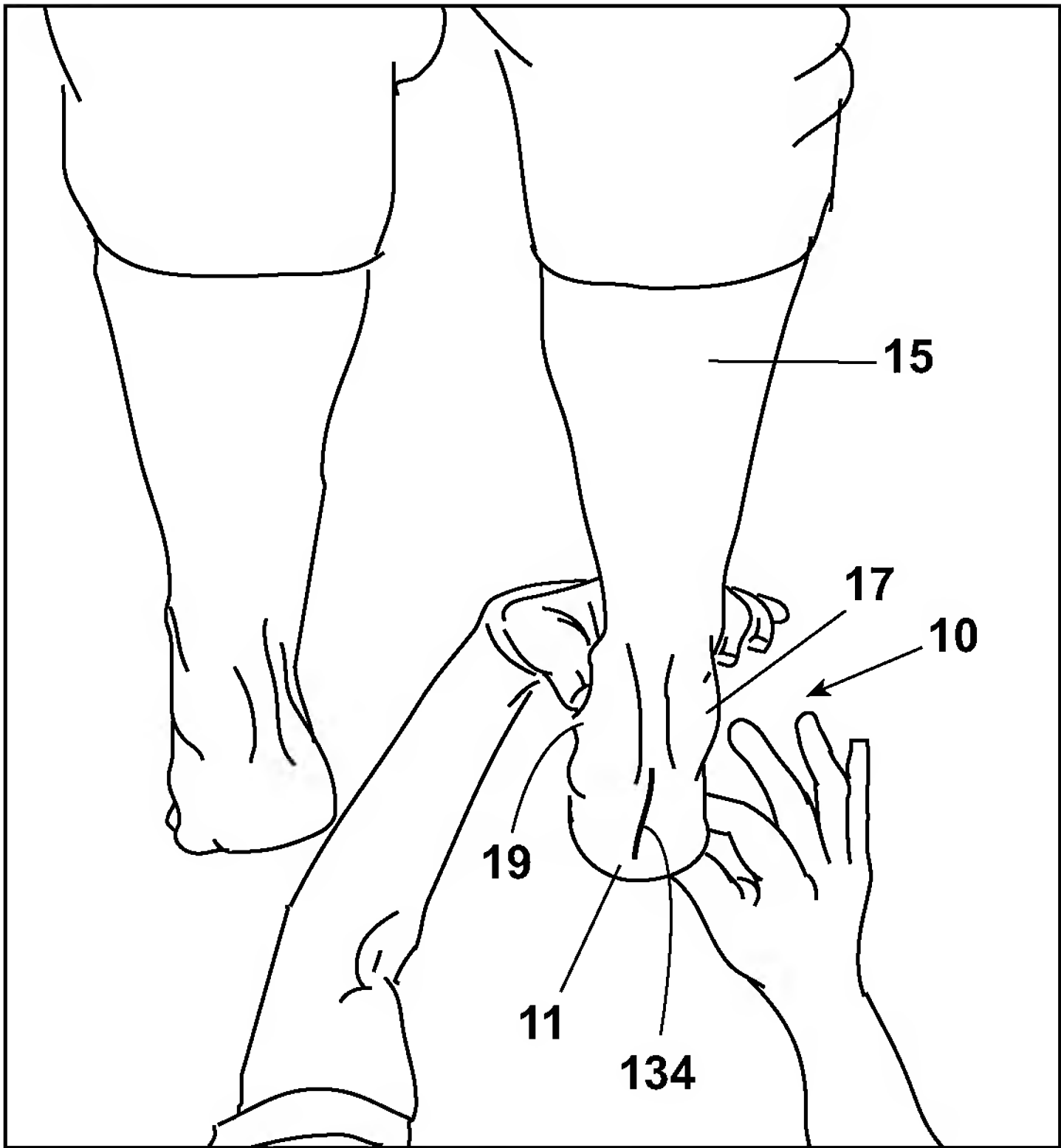


Fig. 26

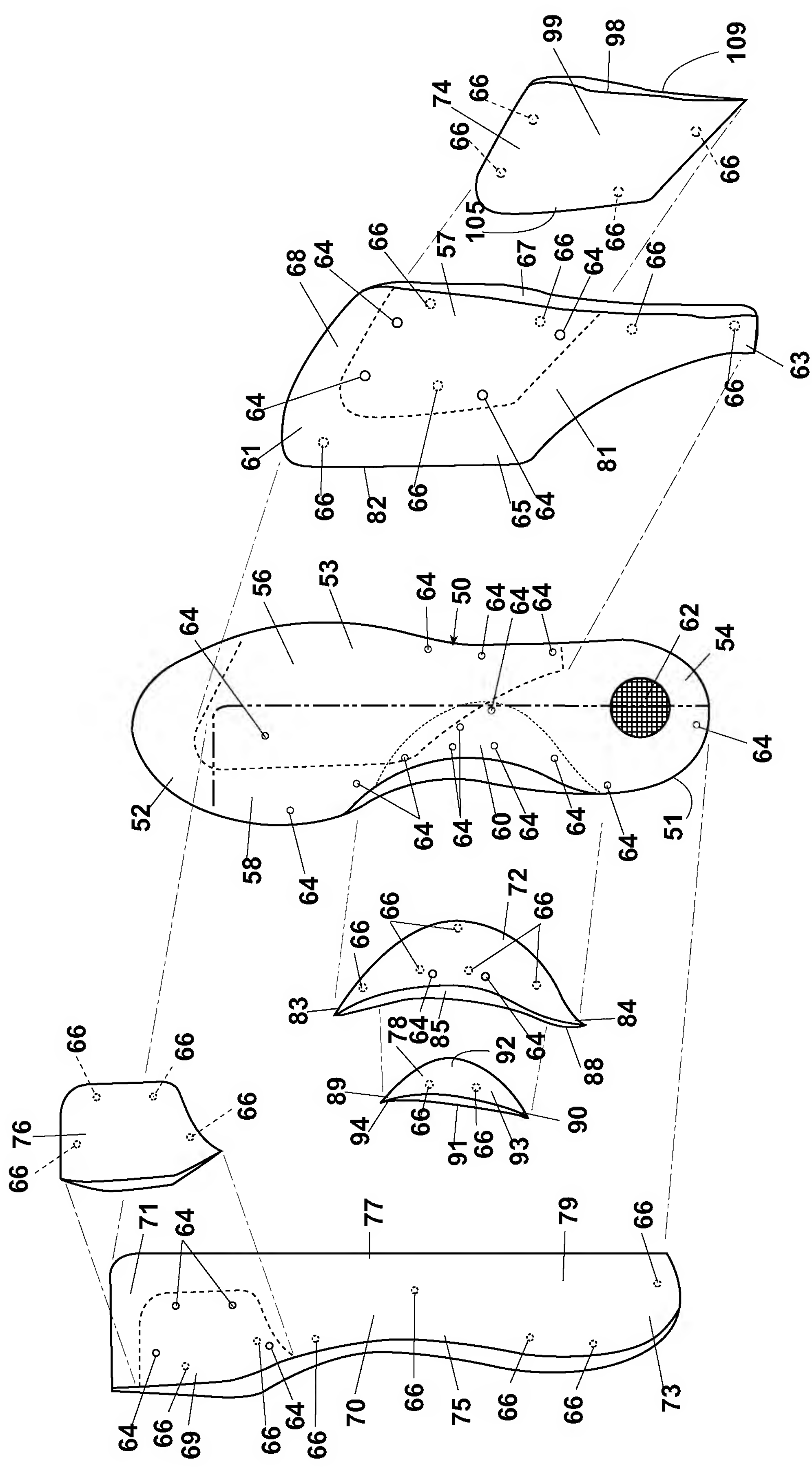


Fig. 27

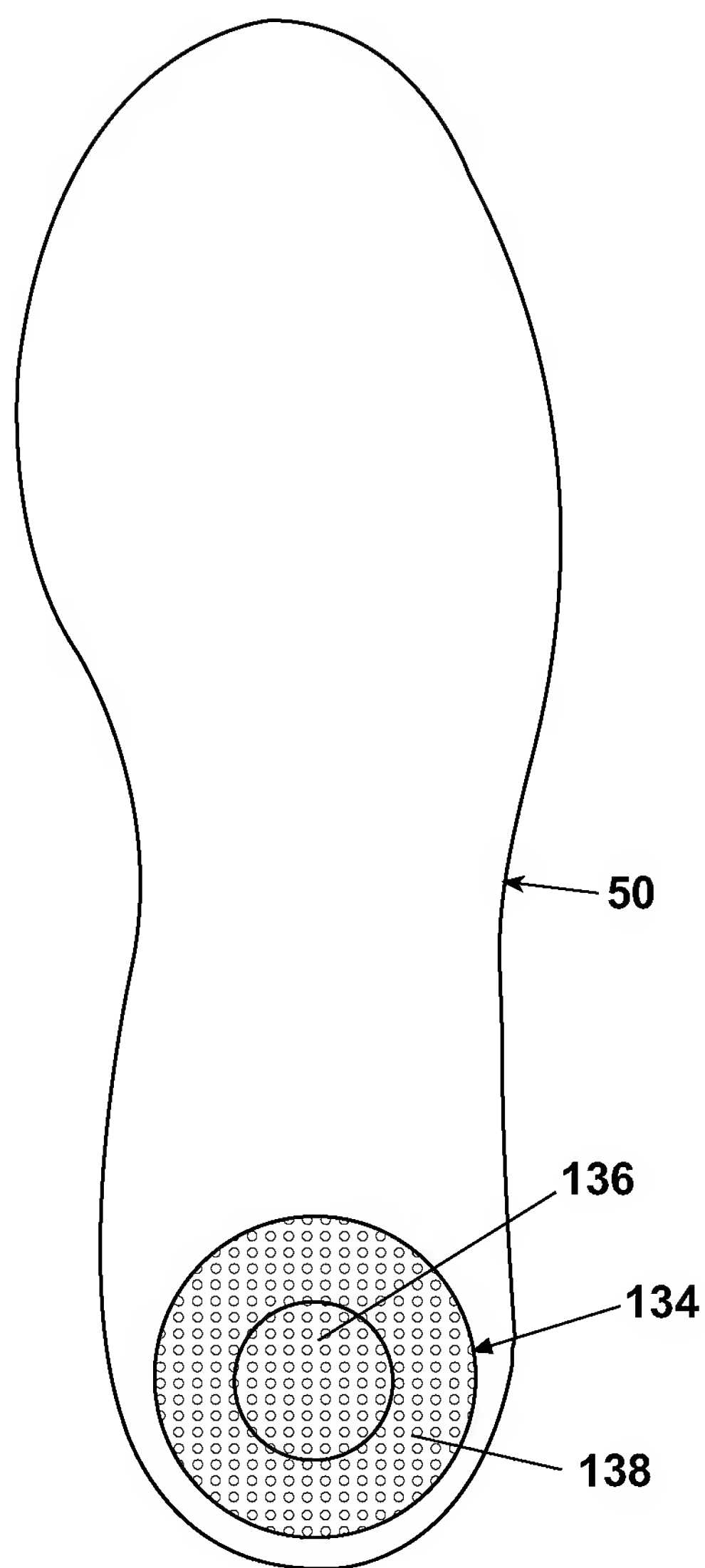


Fig. 28

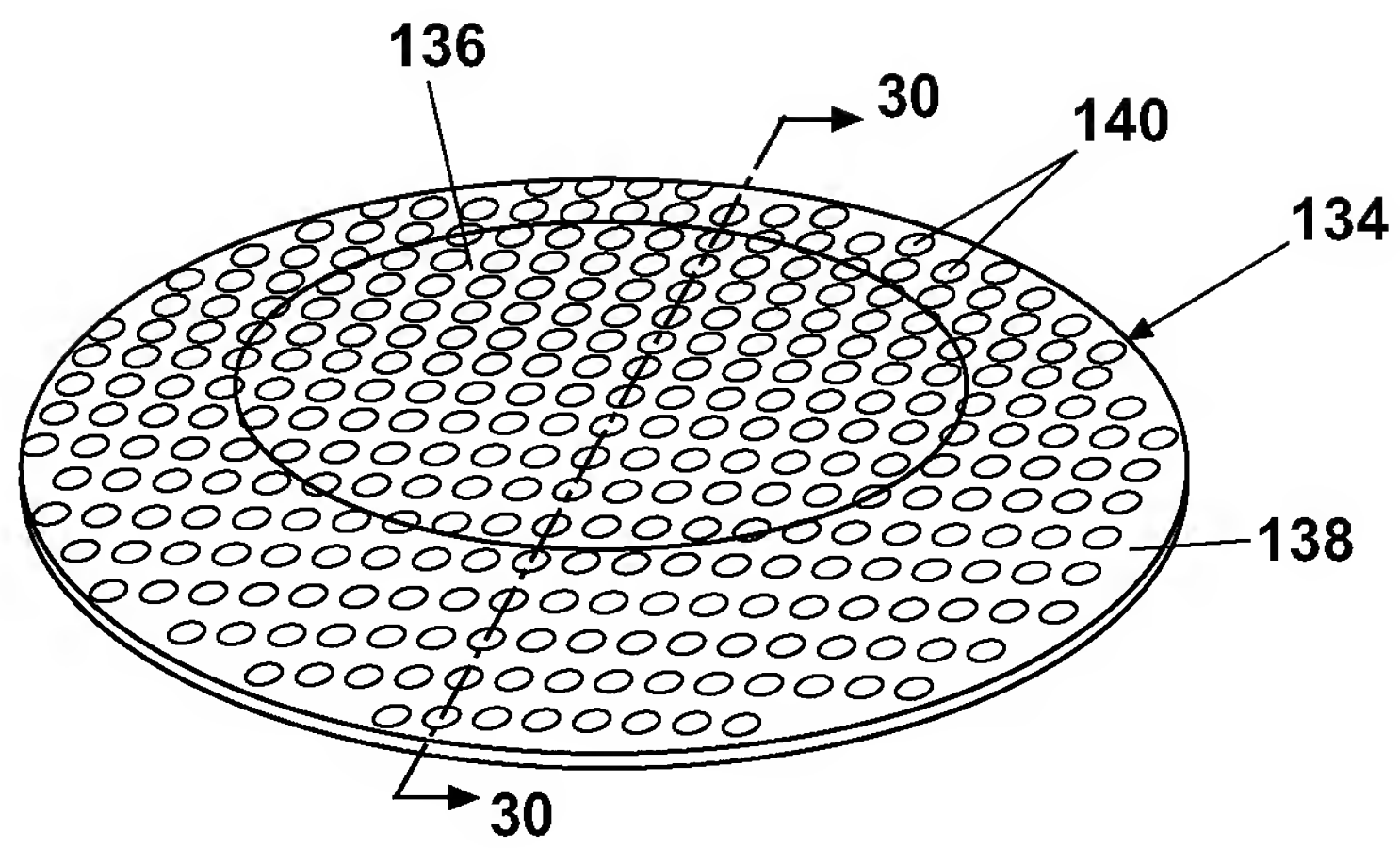


Fig. 29

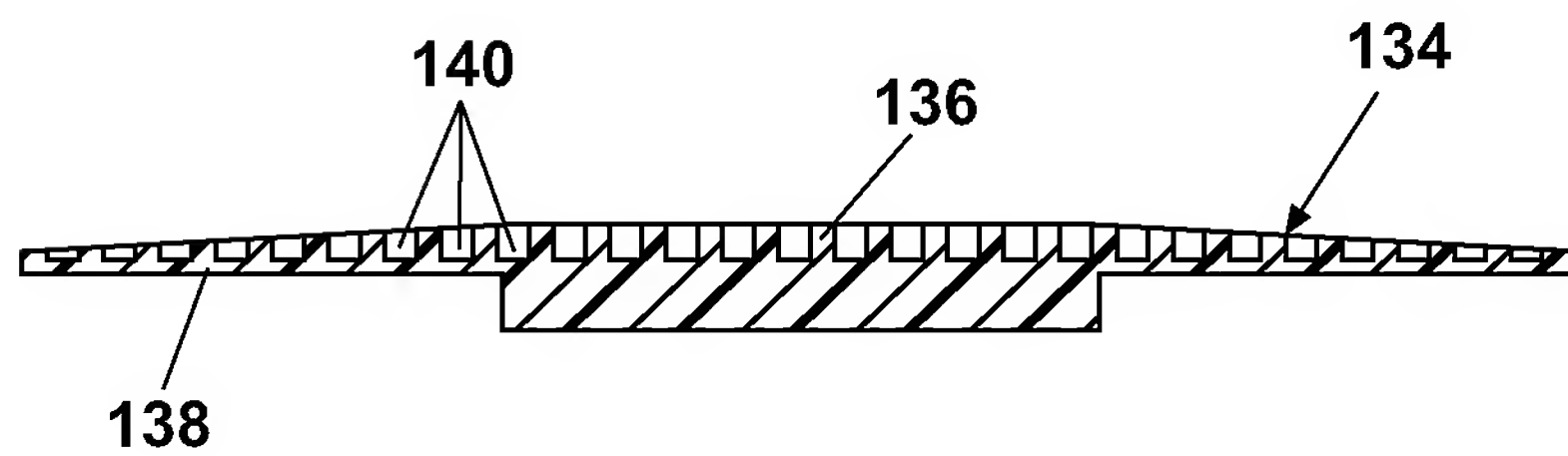


Fig. 30